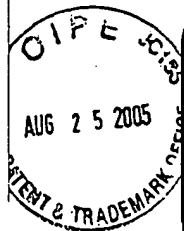


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Substitute for form 1449A/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			Application Number	10/752,978
			Filing Date	1/7/2004
			First Named Inventor	Jacob Oaknin
			Group Art Unit	2878
			Examiner Name	Marcus Taningco
Sheet 1	of 3	Attorney Docket Number 0402US-Oaknin		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages Columns Lines
		Number	Kind Code (If Known)			Where relevant passages or relevant figures appear
MT	AA	6,040,580		Watson et al.	03/2000	
MT	AB	6,028,313		McDaniel, David L.	02/2000	
MT	AC	5,587,585		Eisen et al.	12/1996	
MT	AD	10/333,947		Shwartz et al.	1/2003	Application incorporated by reference
MT	AE	5,841,140		Mc Corskey et al.	11/1998	
MT	AF	6,242,743		De Vito et al.		
	AG					
	AH					
	AI					

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		Office3	Number	Kind Code (If Known)				
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NON PATENT DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers), publisher, city and/or country where published.	T6
MT	CA	"ACC/AHA/ASNC Guidelines for the clinical use of Cardiac Radionuclide Imaging" American College of Cardiology Foundation and the American Heart Association, Inc. 2003. page 42, and the publication as a whole.	
MT	CB	ACR PRACTICE GUIDELINE FOR THE PERFORMANCE OF TUMOR SCINTIGRAPHY (with Gamma Cameras), American College of Radiology, revised 2000, effective Jan. 1, 2001, page 555 and the publication as a whole.	
MT	CC	Society of Nuclear Medicine Procedure Guideline for General Imaging, version 3.0, approved May 30, 2004. On page 5, under the heading "B. SPECT Imaging", paragraph numbered 1.d. and the publication as a whole.	
MT	CD	"Physics in Nuclear Medicine, Second Edition", James A. Sorenson and Michael E. Phelps, W.B. Saunders Company, Philadelphia, PA, 1987, ISBN 0-8089-1804-4, pages 307-309 and 424-425.	

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\*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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		First Named Inventor	Jacob Oaknin
		Group Art Unit	2878
		Examiner Name	Marcus Taningco
		Attorney, Docket Number	0402US-Oaknin
Sheet	2	of	3

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MT	CA	C.E. Metz, F.B. Atkins and R.N. Beck, "The Geometric transfer function component for scintillation camera collimators with straight parallel holes," Phys. Med. Biol., 1980, v. 25, p. 1059-1070	
MT	CB	D.L. Bailey, B.F. Hutton & P.J. Walker, "Improved SPECT Using Simultaneous Emission and Transmission Tomography", Journal of Nuclear Medicine, 1987, 28: 844-851	
MT	CC	L. A. Shepp and Y. Vardi, "Maximum likelihood reconstruction for emission tomography," IEEE Transactions on Medical Imaging, 1982, v. 1, p. 113-122	
MT	CD	K. Lange and R. Carson, "EM reconstruction algorithms for emission and transmission tomography," Journal of Computer Assisted Tomography, 1984, v. 8, p. 306-316	

Examiner Signature		Date Considered	10/13/05
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		Examiner Name	Marcus Taningco
Sheet 3	of 3	Attorney Docket Number	0402US-Oaknin

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MT	CA	P.J. Green, Bayesian reconstructions from emission tomography data using a modified EM algorithm, IEEE Transactions on Medical Imaging, March 1990, v. 9, p. 84-93	
MT	CB	P.J. Green, On the use of the EM algorithm for penalized likelihood estimation, J. Roy. Statistical Society (B), 1990, 52, No. 3, pp. 443-452	
MT	CC	D. Geman and G. Reynolds, Constrained Restoration and the Recovery of Discontinuities, IEEE transactions on Pattern Analysis and Machine Intelligence, March 1992, v. 14, p. 367-383	
	CD		

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